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INFORMATION DISCLOSURE STATEMENT TRANSMITTAL To Commissioner For Patents Enclosed herewith is a Form PTO-1449, any required copies of documents listed thereon, and any concise explanation of their relevance is indicated below per 37 CFR 1.97.	Application Number	
	Filing Date	
	First Named Inventor	AVANZI, ROBERTO
	Group Art Unit	
	Examiner Name	
	Atty. Docket Number	DE04 0062 US1

U.S. PATENT DOCUMENTS					
Examiner Initials*	Cite No. ¹	Document Number No.-Kind Code ² (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns Lines, Where Relevant Passages or Relevant Figures Appear
		US-			
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FOREIGN PATENT DOCUMENTS						
Examiner Initials*	Cite No. ¹	Document Number (ctry ³ -no.-kind ² , if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of cited document	Pages, Columns Lines, Where Relevant Passages or Relevant Figures Appear	T ⁶

NON-PATENT LITERATURE DOCUMENTS					
Examiner Initials*	Cite No. ¹	Include name of the author (in capital letters), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.			T ⁶
	1	JOYE M. ET AL: "OPTIMAL LEFT-TO-RIGHT BINARY SIGNED-DIGIT RECODING"; IEEE TRANSCATIONS ON COMPUTERS; VOL. 49 NO. 7; JULY 2000; PP 740 - 748.			
	2	S. ARNO ET AL: "SIGNED DIGIT REPRESENTATIONS OF MINIMAL HAMMING WEIGHT"; IEEE TRANSACTIONS ON COMPUTERS; VOL. 42, NO. 8. AUG. 1993; PP 1007-1009			

Examiner Signature		Date Considered	
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* EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

¹ Unique citation designation number. ² See attached Kinds of U.S. Patent Documents. ³ Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). ⁴ For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵ Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. ⁶ Applicant is to place a check mark here if English language Translation is attached.